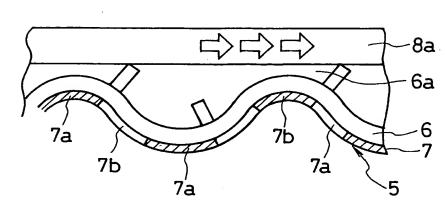


FIG. 3C





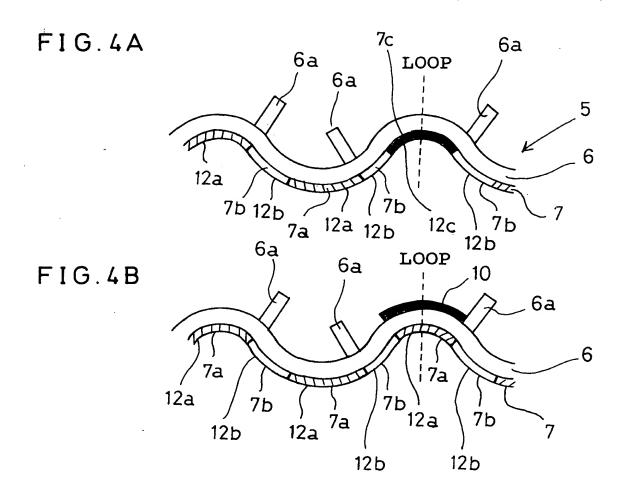




FIG.5A

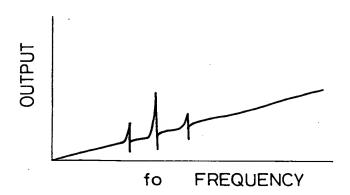


FIG.5B

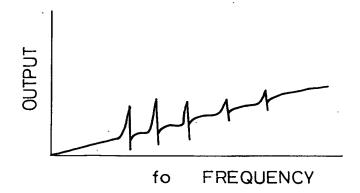




FIG.6A

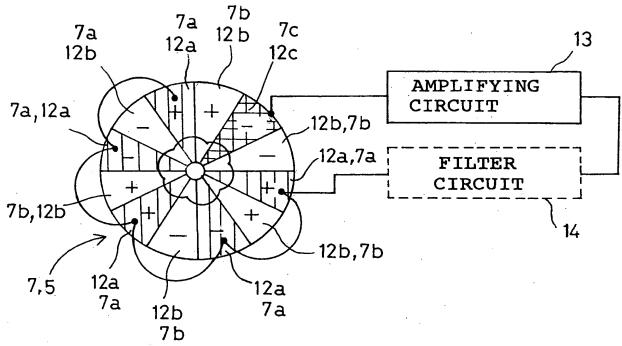
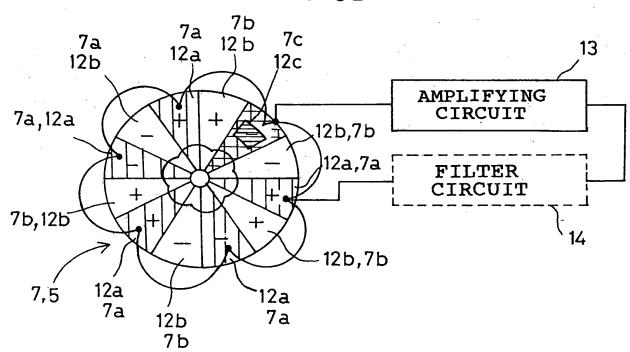


FIG.6B





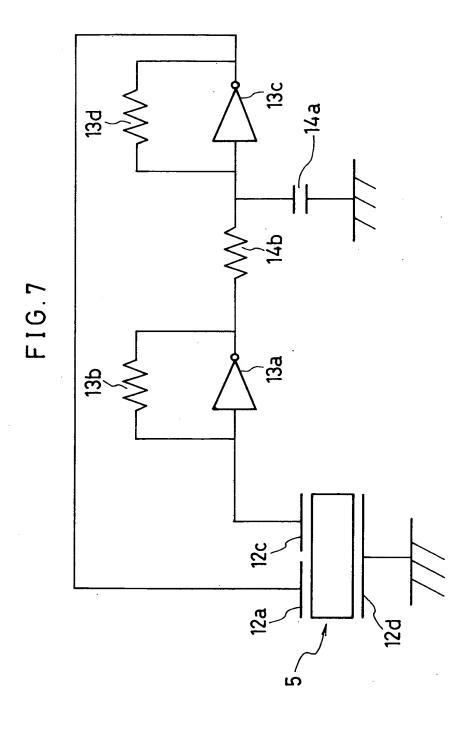




FIG.8A

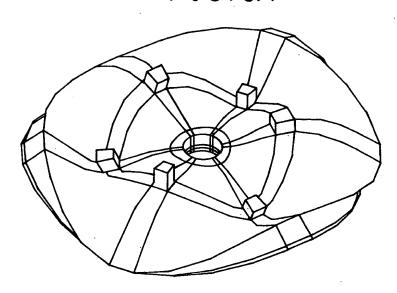
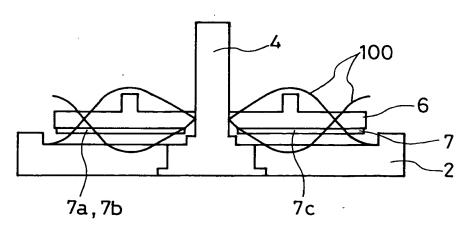
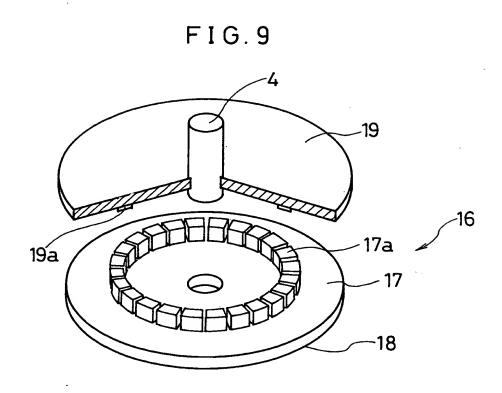
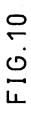


FIG.8B









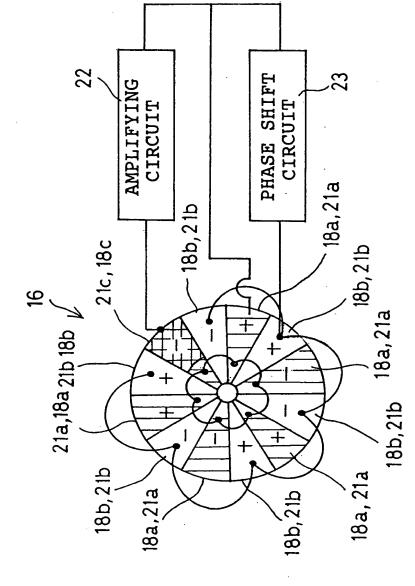




FIG. 11

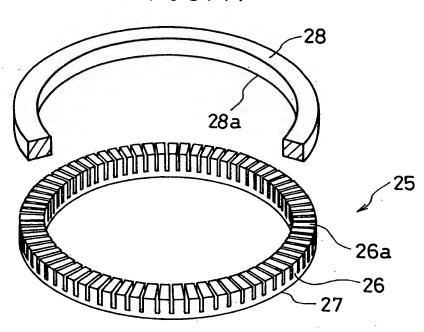


FIG. 12

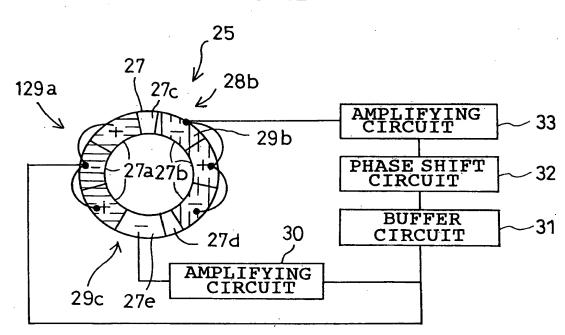
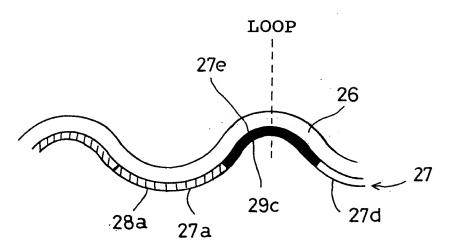




FIG.13

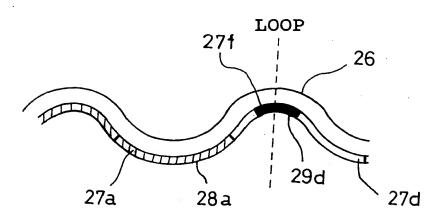




27 25
29a 27c L
29b AMPLIFYING
29d AMPLIFYING
29d AMPLIFYING
29d AMPLIFYING



FIG.15





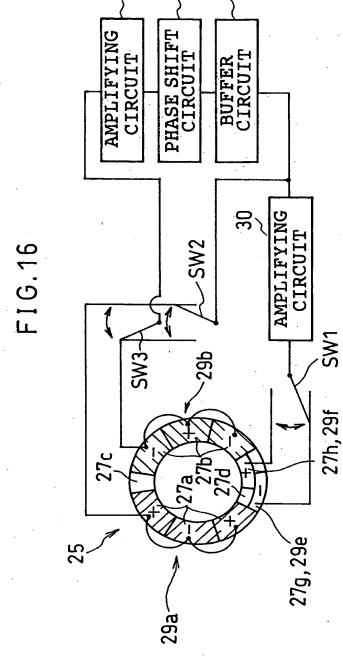




FIG.17

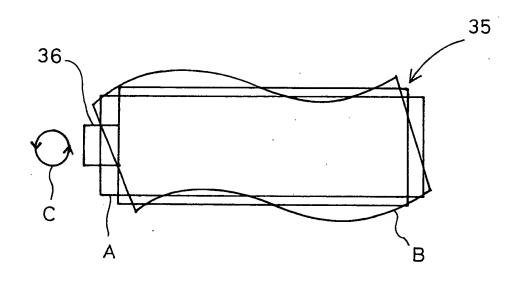


FIG.18

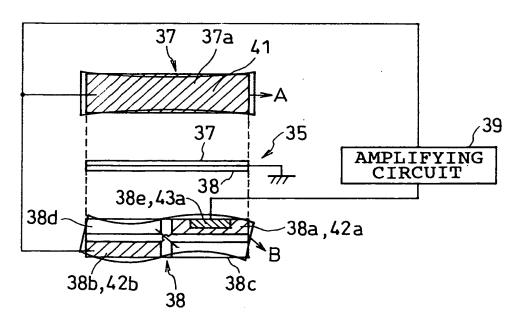




FIG.19

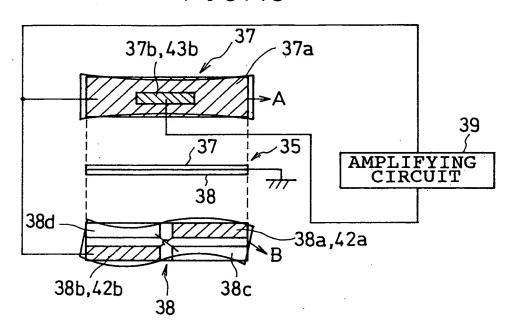


FIG. 20

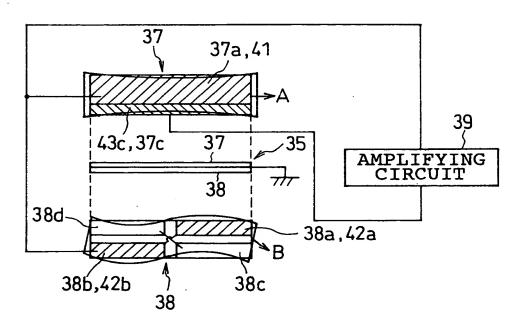




FIG. 21

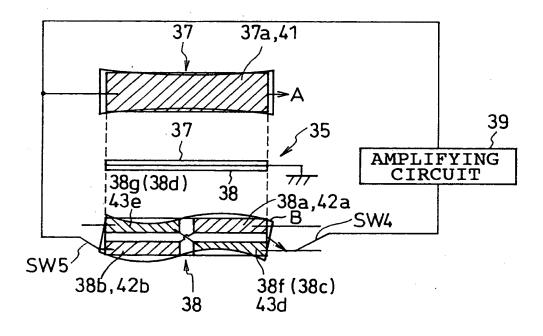




FIG.22

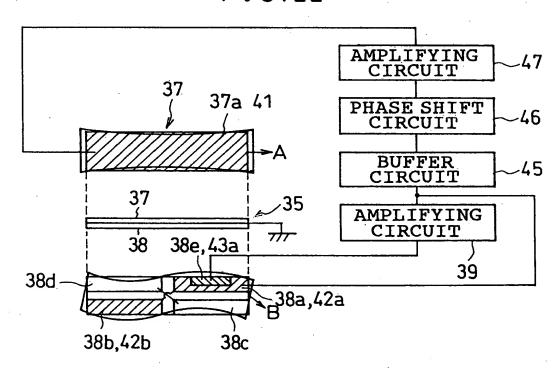




FIG. 23

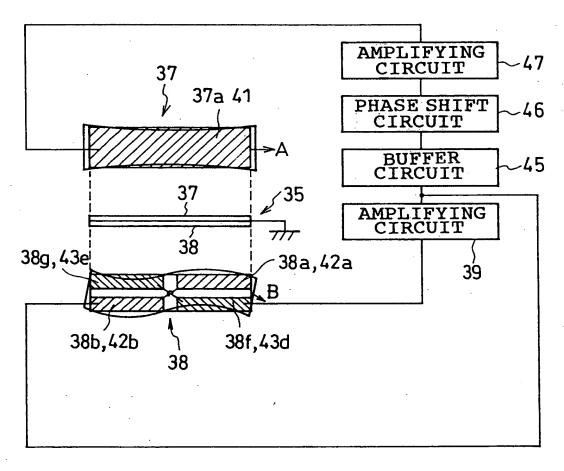




FIG. 24

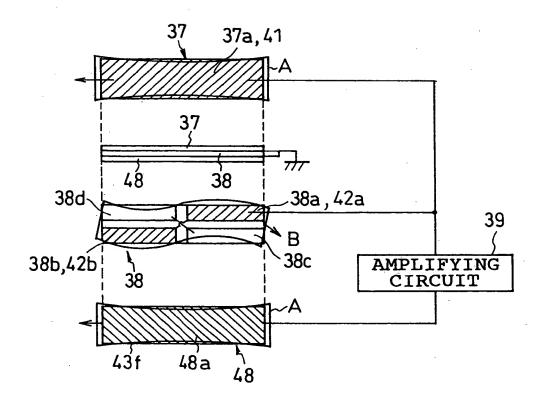




FIG. 25

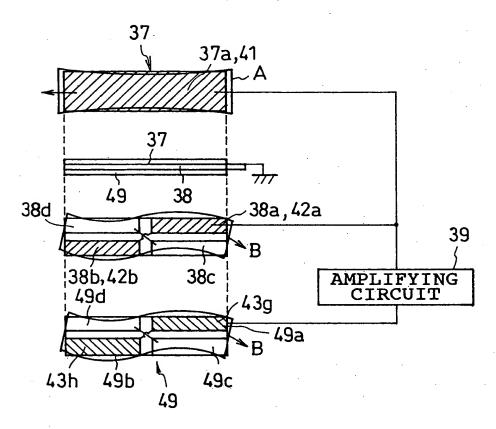




FIG. 27

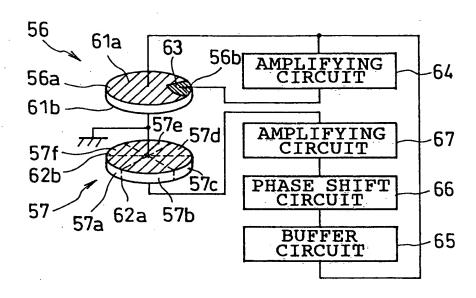


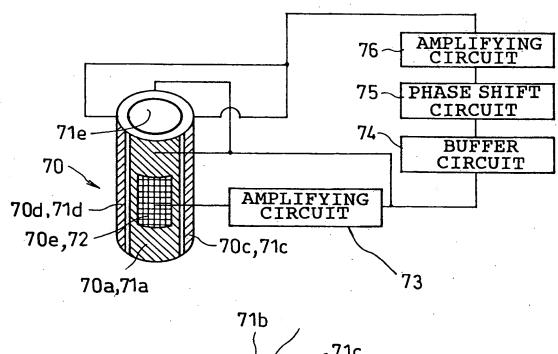
FIG. 28

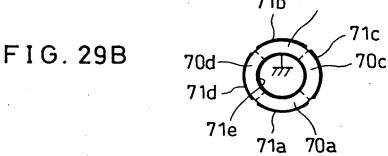
ENEMEMBER OF THE TORSIONAL VIBRATION

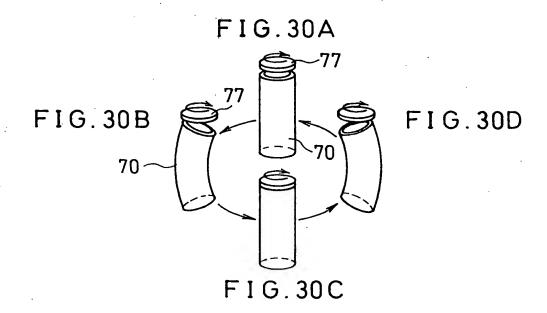
VERTICAL VIBRATION



FIG. 29A









68 88 -87 AMPLIFYING CIRCUIT PHASE SHIFT CIRCUIT BUFFER CIRCUIT FIG. 31B 85c,81c /876 /876 /820 ~86b .82b 81a 85a 814 86a <sub>></sub> 82 FIG. 31A

80 80 82

% '

83 -



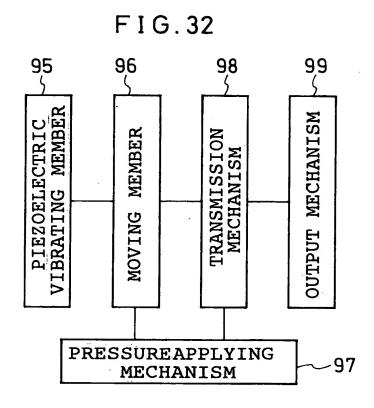


FIG.33 PRIOR ART

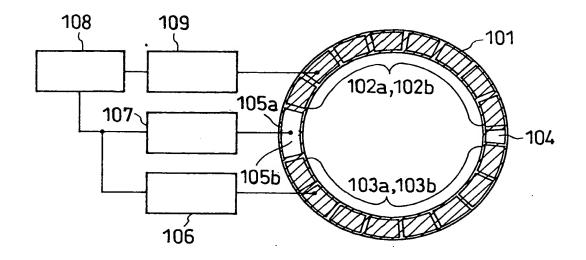




FIG.34 PRIOR ART

